

CHARPY V-NOTCH TESTS

1072-9(D)

(10-19-99)

All structural steel furnished for main beam and girder members (for girder members see plans) shall meet the longitudinal Charpy V-Notch Tests specified in the supplementary requirements in AASHTO M270 for zone 1. Unless otherwise noted on the plans, the material shall be marked and tested as non-fracture critical. Sampling and testing procedures shall be in accordance with AASHTO T243. The (H) frequency of heat testing shall be used. For grade or grades of structural steel required, see Structure plans.

The producer of material to meet this specification shall submit certified mill test reports to the Materials and Tests Unit to show the results of each test required by this specification.

No material that fails to meet the qualification requirements outlined above will be acceptable for use on the project.